GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GT 640 1GB

<< Kepler Architecture & PCI-E 3.0 >>

Specifications

Process Technology	28 nm	DRAM Type	DDR3
Processor Cores	384 cores	Core Clock	900 MHz
Memory Amount	1024MB	Memory Clock	891 MHz
Memory Interface	128 bit	Memory Bandwidth	28.5 (GB/Sec)

Key Features

- Kepler Architecture
- PCI Express 3.0 support
- Microsoft DirectX11 support
- Blu-Ray 3D support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 support
- NVIDIA PhysX technology
- NVIDIA FXAA technology
- NVIDIA PureVideo HD technology
- NVIDIA Adaptive Vertical Sync
- TrueHD and DTS-HD Audio Bitstreaming Support
- Dual-link DVI connector
- Native HDMI 1.4a connector
- Dual-link HDCP capable
- OpenGL 4.2 support OpenCL support

Gainward Unique Features

- **EXPERTool II - Gainward's award winning utility!**

Gainward takes care of your power-hungry desires, gears you up with the best graphics tuning utility – EXPERTool II, customized performance enhancements and efficient desktop management.

Output Support

Dual-link DVI-D
HDMI, VGA

Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Minimum 350W or greater system power supply (with a minimum 12V current rating of 20A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP

Dimension

PCB: 150mm(L)x112mm(W)
Cooler : 2 slot
Bracket : 2 slot

Accessory

1. Driver CD
2. Manual

GW GT640_1GB_bar code: 426018336-2579

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Gamer's Spirit!

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